

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                            |                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------|
| FORM PTO 1390<br>(REV 3-93)<br>US DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                            | ATTORNEY DOCKET NUMBER<br>2002_0343A                                                             |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. §371                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                            | U.S. APPLICATION NO.<br>107070924<br>RECEIVED, MAILING & PROCESSING SECTION 1.1<br>JULY 21, 2000 |
| International Application No.<br>PCT/JP01/06175                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | International Filing Date<br>July 17, 2001 | Priority Date Claimed<br>July 21, 2000                                                           |
| <b>Title of Invention</b><br><b>ELECTROSTATIC COATER WITH POWER TRANSMISSION FREQUENCY ADJUSTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            |                                                                                                  |
| <b>Applicant(s) For DO/EO/US</b><br>Takuya MATSUMOTO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                            |                                                                                                  |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.</li> <li>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. ATTACHMENT A</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> </li> <li>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B</li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19.</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).</li> </ol> <p>Items 11. to 14. below concern other document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ATTACHMENT E</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. ATTACHMENT F <ul style="list-style-type: none"> <li><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> </ul> </li> <li>14. <input checked="" type="checkbox"/> Other items or information: FORM PCT/IB/304 - ATTACHMENT G</li> </ol> |                                            |                                                                                                  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                                                                                                                                                                                                                                                                                 |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| U.S. APPLICATION NO. <b>10/070921</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP01/06175                                                                                                                                                                                                                                 | ATTORNEY'S DOCKET NO.<br>2002 0343A |
| 15. [X] The following fees are submitted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              | CALCULATIONS                                                                                                                                                                                                                                                                    | PTO USE ONLY                        |
| <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                                                                                                                                                                                                                                                 |                                     |
| Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO .....                                                                                                                                                                                                                                                                                                                                                                                        |              | \$1040.00                                                                                                                                                                                                                                                                       |                                     |
| International Search Report has been prepared by the EPO or JPO .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              | \$ 890.00                                                                                                                                                                                                                                                                       |                                     |
| International preliminary examination fee not paid to USPTO but international search paid to USPTO .....                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              | \$ 740.00                                                                                                                                                                                                                                                                       |                                     |
| International preliminary examination fee paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) .....                                                                                                                                                                                                                                                                                                                                                                                                                             |              | \$ 690.00                                                                                                                                                                                                                                                                       |                                     |
| International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....                                                                                                                                                                                                                                                                                                                                                                                                                               |              | \$ 100.00                                                                                                                                                                                                                                                                       |                                     |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | \$890.00                                                                                                                                                                                                                                                                        |                                     |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).                                                                                                                                                                                                                                                                                                                                             |              | \$                                                                                                                                                                                                                                                                              |                                     |
| Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number Filed | Number Extra                                                                                                                                                                                                                                                                    | Rate                                |
| Total Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 13 -20 =     | -0-                                                                                                                                                                                                                                                                             | X \$18.00                           |
| Independent Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1 - 3 =      | -0-                                                                                                                                                                                                                                                                             | X \$84.00                           |
| Multiple dependent claim(s) (if applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | + \$280.00                                                                                                                                                                                                                                                                      | \$                                  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              | \$890.00                                                                                                                                                                                                                                                                        |                                     |
| <input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2.                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              | \$                                                                                                                                                                                                                                                                              |                                     |
| <b>SUBTOTAL =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              | \$890.00                                                                                                                                                                                                                                                                        |                                     |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).                                                                                                                                                                                                                                                                                                                                        |              | \$                                                                                                                                                                                                                                                                              |                                     |
| <b>TOTAL NATIONAL FEE =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              | \$890.00                                                                                                                                                                                                                                                                        |                                     |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +                                                                                                                                                                                                                                                                                                                                                                                    |              | \$40.00                                                                                                                                                                                                                                                                         |                                     |
| <b>TOTAL FEES ENCLOSED =</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              | \$930.00                                                                                                                                                                                                                                                                        |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              | Amount to be refunded                                                                                                                                                                                                                                                           | \$                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              | Amount to be charged                                                                                                                                                                                                                                                            | \$                                  |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$930.00</u> to cover the above fees is enclosed. A duplicate copy of this form is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees.<br/>A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u>.</p> |              |                                                                                                                                                                                                                                                                                 |                                     |
| <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>                                                                                                                                                                                                                                                                                                                                  |              |                                                                                                                                                                                                                                                                                 |                                     |
| 19. CORRESPONDENCE ADDRESS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              | <p>By: <i>Michael Huppert</i></p> <p>Michael S. Huppert,<br/>Registration No. 40,268</p> <p>WENDEROTH, LIND &amp; PONACK, L.L.P.<br/>2033 "K" Street, N.W., Suite 800<br/>Washington, D.C. 20006-1021<br/>Phone:(202) 721-8200<br/>Fax:(202) 721-8250</p> <p>March 13, 2002</p> |                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              | <p>[CHECK NO. <u>49312</u>]<br/>[2002_0343A]</p>                                                                                                                                                                                                                                |                                     |